

1AP20P33V0001P30 20 APR 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	NEW 1576501
Filing Date		April 20, 2006 0501			
First Named Inventor		Hitoshi BAN			
Art Unit		N/A			
Examiner Name		Not Yet Assigned			
Attorney Docket Number		0020-5482PUS1			
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-2005/0165057-A1	07-28-2005	Ban et al.	
	AB*	US-2004/44036	03-04-2004	Nakai et al.	
	AC*	US-4,795,757-A	01-03-1989	Regan et al.	
	AD*	US-4,843,081	06-27-1989	Regan et al.	
	AE*	US-3,759,974-A	09-18-1973	Treiber et al.	
	AF*	US-5,605,923	02-25-1997	Christensen, IV et al.	
	AG*	US-5,453,518	09-26-1995	Leonardi et al.	
	AH*	US-3,979,444-A	09-07-1976	Lednicer	
	AI*	US-3,970,656-A	07-20-1976	May	
	AJ*	US-3,627,772-A	12-14-1971	Freter et al.	
	AK*	US-3,708,597	01-2-1973	Herbert Merz et al.	
	AL*	US-2,486,792-A	11-01-1949	Karl Miescher et al.	
	AM*	US-2,551,152-A	05-01-1951	Karl Miescher et al.	
	AN*	US-2003/229067-A1	12-11-2003	Castelhano et al.	
	AO*	US-2002/13321	01-31-2002	Liras	
	AP*	US-3,763,164-A	10-2-1973	Herbert Merz et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	BA**	WO-2003/091216-A1	11-06-2003		
	BB**	WO-2004/096801-A1	11-11-2004		
	BC**	WO-2004/056771-A1	07-08-2004		
	BD**	WO-2004/020411-A1	03-11-2004		
	BE**	WO-2002/014280-A1	02-21-2002		
	BF**	JP-2003-505420-A	02-12-2003		
	BG**	JP-2002-521472-A	07-16-2002		
	BH**	JP-7-508263-A	09-14-1995		
	BI**	JP-6-25213-A	02-01-1994		
	BJ**	DE-2109155-A1	09-14-1972		
	BK**	DE-752755-C2	11-10-1952		
	BL**	GB-948874-A	02-05-1964		
	BM**	FR-1316888-A	04-26-1963		
	BN**	JP-50-5197-B1	02-28-1975		
	BO**	CH-277304-B	11-16-1951		
	BP**	GB-591992-A	09-04-1947		
	BQ**	WO-2003/053361-A2	07-03-2003		
	BR**	JP-9-500361-A	01-14-1997		
	BS**	JP-2002-524445-A	08-06-2002		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

Birch, Stewart, Kolasch & Birch, LLP

DRN/smt

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.O./

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known.	
				Application Number	NEW 1/576581
				Filing Date	April 20, 2006
				First Named Inventor	Hitoshi BAN
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	0020-5482PUS1
Sheet	2	of	2		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA**	TAKEDA, Mikio et al., Chemical & Pharmaceutical Bulletin, 1977, vol. 25, no. 4, p. 775-83.	
	CB**	DEI, Silvia et al., Journal of Medicinal Chemistry, 1991, vol. 34, no. 7, p. 2219-25	
	CC**	PEREIRA, Elene et al., Biochemical Pharmacology, 1995, vol. 50, no. 4, p. 451-7	
	CD**	Burkholder, Timothy P. et al., Bioorganic & Medicinal Chemistry Letters, 1997, vol. 7, no. 19, p. 2531-6	
	CE**	THOMPSON Doug et al., Journal of Heterocyclic Chemistry, 1983, vol. 20, p. 771-2	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/David O Dell/	Date Considered	04/30/2009
--------------------	----------------	-----------------	------------

Birch, Stewart, Kolasch & Birch, LLP

DRN/smt

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.O./